



Agriculture Across Ohio

September 1 Grain Stocks

On September 1, 2015, Ohio corn stocks totaled 59.0 million bushels, 13 percent above a year earlier. About 31 percent of the corn was stored on farms. The fourth quarter disappearance was 135.6 million bushels, compared with 161.7 million bushels a year earlier. Soybean stocks on September 1, 2015, were 11.8 million bushels. That was 123 percent higher than stocks a year earlier. The fourth quarter indicated disappearance was 34.5 million bushels, compared with 18.0 million bushels during the same period

a year ago. Farm stocks of soybeans were 2.5 million bushels. Wheat stocks on September 1, 2015, were 54.3 million bushels, 10 percent below a year ago. Approximately 95 percent of wheat stocks were in commercial storage. First quarter indicated disappearance was 7.0 million bushels, compared with 7.4 million bushels during the same period last year.

Small Grain Summary

The Ohio average winter wheat yield declined 7 bushels to 67 bushels per acre this year from the record yield the previous year. Growers planted and harvested fewer acres in the 2015 growing season than in 2014, and production declined 20 percent from 2014 to 32.2 million bushels.

Winter wheat planting finished in early November, slightly behind schedule. Though some wheat may have entered dormancy late due to mild temperatures in the early part of the winter, once temperatures dropped there was adequate snow cover throughout most of the state. Mild temperatures in early spring were good for crop conditions until heavy rains throughout June had a significantly negative effect on the crop. Standing water in fields delayed harvest compared to the five-year average, and elevated levels of vomitoxin, scab, and sprouting in the wheat. Wheat harvest finished up

in early August, behind schedule and with significant quality issues related to the wet weather

Oat yield was 63 bushels per acre this year, unchanged from last year. Growers harvested 40,000 acres, an increase of 5,000 acres from 2014. Production increased by 14 percent from last year due to the increase in harvested acres. Planting of oats was somewhat delayed due to wet weather, but jumped ahead of the 5-year average by May 10 and was wrapped up by the end of the first week of June. Harvest, on the other hand, lagged the 5-year average all season, beginning in the second week of July, and catching up to the 5-year average when harvest wrapped up at the end of the first week of September.

Area Planted and Harvested, Yield, and Production by Crop – Ohio and United States: 2013 - 2015

Commodity	Ohio			United States		
	2013	2014	2015	2013	2014	2015
Oats						
Planted1,000 acres	50	50	70	2,980	2,753	3,088
Harvested1,000 acres	25	35	40	1,009	1,035	1,276
YieldBushels	63.0	63.0	63.0	64.1	67.9	70.2
Production1,000 bu	1,575	2,205	2,520	64,642	70,232	89,535
Wheat, winter						
Planted1,000 acres	660	620	520	43,230	42,409	39,461
Harvested1,000 acres	640	545	480	32,650	32,299	32,257
YieldBushels	70.0	74.0	67.0	47.3	42.6	42.5
Production1,000 bu	44,800	40,330	32,160	1,542,902	1,377,216	1,370,188

September Hogs and Pigs

Ohio's total hog and pig inventory on September 1 was estimated at 2.4 million head, up 320,000 head from a year ago. Breeding hog inventory, at 185,000 head, was up 8.8 percent from last September. Market hog inventory, at 2,215,000 head, was up 16.0 percent from last year. The average pigs saved per litter for the June to August quarter at 10.50 was up 0.5 pigs from last year.

United States inventory of all hogs and pigs on September 1, 2015 was 68.4 million head. This was up 4 percent from September 1, 2014, and up 2 percent from June 1, 2015. This was the highest inventory of all hogs and pigs since quarterly United States estimates began in 1988. Breeding inventory, at 5.99 million head, was up 1 percent from last year, and up 1 percent from the previous quarter. Market hog inventory, at 62.4 million head, was up 4 percent from last year, and up 2 percent from last quarter. This is the highest market hog inventory since quarterly United States estimates began in 1988.

Ohio October Crop Production

Corn yields will be lower, following two record breaking years. The October Crop Report is based upon conditions, as of October 1, 2015. Some highlights of the report are as follows:

- Ohio corn yield is down 11 bushels from last year's report to 165 bushels per acre, still. Total production is expected to be 537.9 million bushels, down 11.9 percent from 2014.
- Ohio soybean production is expected to total 239.5 million bushels. The yield is forecast at 50 bushels per acre, a state record.
- Ohio's alfalfa hay yield is forecast at 3.30 tons per acre, down 0.20 tons from last year.
- Ohio's other hay yield is forecast at 2.10 tons per acre, down 0.40 tons from last year.

Acres Planted by Crop, Ohio and United States: 2013 - 2015

Commodity	Ohio			United States		
	2013	2014	2015	2013	2014	2015
Corn, all						
Planted..... 1,000 acres	3,900	3,700	3,500	95,365	90,597	88,381
Corn, grain						
Harvested..... 1,000 acres	3,730	3,470	3,260	87,451	83,136	80,664
Yield..... Bushels	174.0	176.0	165.0	158.1	171.0	168.0
Production..... 1,000 bu	649,020	610,720	537,900	13,828,964	14,215,532	13,554,923
Hay, alfalfa						
Harvested..... 1,000 acres	330	310	260	17,673	18,445	18,337
Yield..... Tons	3.50	3.50	3.30	3.24	3.33	3.45
Production..... 1,000 tons	1,155	1,085	858	57,217	61,446	63,214
Hay, other						
Harvested..... 1,000 acres	670	650	700	40,224	38,647	38,202
Yield..... Tons	2.00	2.50	2.10	1.93	2.03	2.07
Production..... 1,000 tons	1,340	1,625	1,470	77,785	78,352	79,187
Soybeans						
Planted..... 1,000 acres	4,500	4,700	4,800	76,840	83,276	83,205
Harvested..... 1,000 acres	4,490	4,690	4,790	76,253	82,591	82,429
Yield..... Bushels	49.5	52.5	50.0	44.0	47.5	47.2
Production..... 1,000 bu	222,255	246,225	239,500	3,357,984	3,927,090	3,887,721
Tobacco						
Harvested..... acres	2,100	2,000	1,900	355,675	378,360	328,950
Yield..... Pounds	2,200	2,150	1,750	2,034	2,316	2,148
Production..... 1,000 lbs	4,620	4,300	3,325	723,579	876,415	706,602

Poultry

All layers in Ohio totaled 31.7 million during August, up 3 percent from a year ago. Egg production totaled 768 million eggs, up 2 percent from last year. The rate of lay during August was 2,424 eggs per 100 layers. On September 1, in the East North Central Region, which includes Michigan, Illinois, Indiana, Ohio, and Wisconsin, there were 8.7 million egg-type eggs in incubators, up 3 percent from a year earlier. In the same region, there were 14.3 million broiler-type eggs in incubators, up 2 percent from the previous year. There were 22.2 million turkey poultts hatched in the U.S. in August, down 6 percent from the previous year.

Egg and Hatchery Production, August 2015

Item	Unit	2014	2015	Percent Change
Ohio				
All layers	Thou	30,903	31,677	3
Eggs per hundred layers	Num	2,433	2,424	0
Eggs produced	Mil	752	768	2
East North Central Region				
Eggs in incubators, Sep 1				
Egg-type	Thou	8,496	8,714	3
Broiler type	Thou	14,084	14,318	2
U.S.				
All Layers	Thou	361,731	330,123	-9
Eggs per hundred layers	Num	2,347	2,329	-1
Eggs produced	Mil	8,491	7,690	-9
Turkey Eggs in incubators, Sep 1	Thou	27,388	23,212	-15
Turkey Poults hatched, Aug	Thou	23,500	22,165	-6

September Agricultural Prices

Prices received by Ohio farmers for the full month of August 2015 are listed in the table below. Some Ohio highlights were: August corn, at \$3.94 per bushel, decreased \$0.08 from July and increased \$0.32 from last year; August soybeans, at \$10.20 per bushel, decreased \$0.10 from last month and decreased \$2.90 from last year; August wheat, at \$4.47 per bushel, decreased \$0.33 from July and decreased \$1.05 from last year; August milk at \$17.10 per cwt., was unchanged from last month, and decreased \$7.80 from last year.

The August Prices Received Index (Agricultural Production), at 102, increased 3.0 percent from July. At 88, the Crop Production Index increased 2.3 percent. At 117,

the Livestock Production Index increased 1.7 percent. Producers received higher prices for market eggs, lettuce, strawberries, and apples but lower prices for broilers, wheat, onions, and hay. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of cattle, grapes, calves, and hogs offset the decreased marketing of wheat, soybeans, corn, and hay.

The Prices Received Index is down 6.4 percent from the previous year. The Food Commodities Index, at 110, increased 3.8 percent from the previous month but is down 9.1 percent from August 2014.

Prices Received by Farmers¹, August 2015

Commodity	Ohio			United States		
	Aug 2014	Jul 2015	Aug 2015	Aug 2014	Jul 2015	Aug 2015
Corn dollars/bu	3.62	4.02	3.94	3.63	3.80	3.68
Hay, alfalfa dollars/ton	175.00	190.00	190.00	207.00	169.00	159.00
Hay, other dollars/ton	115.00	125.00	105.00	132.00	129.00	115.00
Soybeans dollars/bu	13.10	10.30	10.20	12.40	9.95	9.71
Wheat, winter dollars/bu	5.52	4.80	4.47	5.90	5.15	4.82
Milk, all dollars/cwt	24.90	17.10	17.10	24.20	16.60	16.70

¹ Entire month weighted average price.

² Quarterly weighted average price for the months June to August

August Milk Production

Dairy herds in Ohio produced 466 million pounds of milk during August, up 1.7 percent from a year ago. The daily rate per cow was 56.5 pounds, up 1.0 pound from August 2014. The dairy herd was estimated at 266,000 head for August, unchanged from a year earlier.

Ohio Dairy Summary, August 2015

Item		2013	2014	2015
Cows	1,000 Hd	271	266	266
Milk per cow	Lb/day	54.2	55.5	56.5
Production	Mil lbs	455	458	466
Milk price, all	Dol/cwt	21.20	24.90	17.10
Fat test	Pct	3.71	3.67	3.61
Protein ¹	Pct	3.02	3.04	3.01

¹ FMO 33

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Thank You to our Data Providers

The USDA, NASS, Great Lakes Region, Ohio Field Office and enumerator staff are pleased to provide you and the Ohio agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!